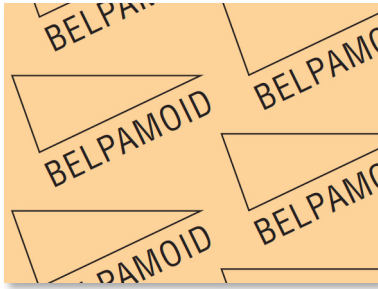


## BELPAMOID

GASKET MATERIAL

### COMPOSITION:

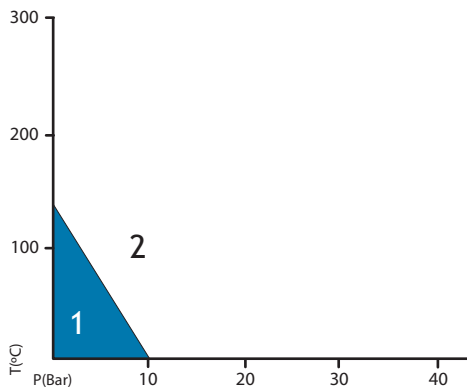
Cellulose based material impregnated with plasticised gelatine. Very economical material with excellent oil and fuel resistance, its main market is automotive. This material must be protected from sudden changes in humidity and temperature to prevent dimensional changes.



### TECHNICAL DATA

Standard sizes (mm). Other upon request	Rolls 1 meter width	
Standard thickness (mm). Other upon request	0.25; 0.4; 0.8; 1.0; 1.2; 1.6; 2.0; 2.4; 3.2; 4.8	
Density (+/-10%)	0.8 g/cm <sup>3</sup>	
Compressibility 70 Kg/cm <sup>3</sup>	25% - 40%	
Recovery	>40%	
Tensile strength across grain	>12 MPa	
INCREASES AFTER IMMERSION 22 HR, 21°C - 30 °C in:	WEIGHT	THICKNESS
ASTM oil N° 3	15%	5%
ASTM fuel B	15%	5%
Distilled water	90%	30%
* Typical properties for 2 mm thickness.		

### PRESSURE - TEMPERATURE DIAGRAM



#### P-T OPERATING GUIDELINES:

- 1- Usually satisfactory to use without reference to Montero. Technical examination is normally unnecessary.
- 2- Must refer to Montero for advice. A technical examination is recommended.

The P-T diagram helps the user or designer who often knows the operating temperature and pressure to carry out an initial selection of a suitable material. The P-T diagram cannot guarantee the suitability of a material for an application.

Good performance and long service life of gaskets depend in large measure on fitting and operation conditions, over which the manufacturer has no control. The data given on this technical sheet should not be used as application limits, but as guidance for an appropriate choice. We can offer guarantees only for the quality of our products.